§ 121.580

(3) The Administrator finds that the use of the system will not otherwise affect the safety standards required by this section.

[Doc. No. 6258, 29 FR 19219, Dec. 31, 1964, as amended by Amdt. 121–13, 30 FR 14781, Nov. 30, 1965; Amdt. 121–33, 32 FR 13912, Oct. 6, 1967; Amdt. 121–130, 41 FR 47229, Oct. 28, 1976; Amdt. 121–206, 54 FR 34331, Aug. 18, 1989; Amdt. 121–265, 62 FR 27922, May 21, 1997]

§ 121.580 Prohibition on interference with crewmembers.

No person may assault, threaten, intimidate, or interfere with a crewmember in the performance of the crewmember's duties aboard an aircraft being operated under this part.

[Doc. No. FAA-1998-4954, 64 FR 1080, Jan. 7, 1999]

§ 121.581 Observer's seat: En route inspections.

- (a) Except as provided in paragraph (c) of this section, each certificate holder shall make available a seat on the flight deck of each airplane, used by it in air commerce, for occupancy by the Administrator while conducting en route inspections. The location and equipment of the seat, with respect to its suitability for use in conducting en route inspections, is determined by the Administrator.
- (b) In each airplane that has more than one observer's seat, in addition to the seats required for the crew complement for which the airplane was certificated, the forward observer's seat or the observer's seat selected by the Administrator must be made available when complying with paragraph (a) of this section.
- (c) For any airplane type certificated before December 20, 1995 for not more than 30 passengers that does not have an observer seat on the flight deck, the certificate holder must provide a forward passenger seat with headset or speaker for occupancy by the Administrator while conducting en route inspections. Notwithstanding the requirements of §121.587, the cockpit door, if required, may remain open during such inspections.

[Doc. No. 6258, 29 FR 19219, Dec. 31, 1964, as amended by Amdt. 121–144, 43 FR 22648, May 25, 1978; Amdt. 121–251, 60 FR 65935, Dec. 20, 1905]

§ 121.583 Carriage of persons without compliance with the passenger-carrying requirements of this part.

- (a) When authorized by the certificate holder, the following persons, but no others, may be carried aboard an airplane without complying with the passenger-carrying airplane requirements in §§121.309(f), 121.310, 121.391, 121.571, and 121.587; the passenger-carrying operation requirements in §§121.157(c) and 121.291; and the requirements pertaining to passengers in §§121.285, 121.313(f), 121.317, 121.547, and 121.573:
 - (1) A crewmember.
 - (2) A company employee.
- (3) An FAA air carrier inspector, or an authorized representative of the National Transportation Safety Board, who is performing official duties.
 - (4) A person necessary for—
 - (i) The safety of the flight;
 - (ii) The safe handling of animals;
- (iii) The safe handling of hazardous materials whose carriage is governed by regulations in 49 CFR part 175;
- (iv) The security of valuable or confidential cargo;
- (v) The preservation of fragile or perishable cargo;
- (vi) Experiments on, or testing of, cargo containers or cargo handling devices:
- (vii) The operation of special equipment for loading or unloading cargo; and
- (viii) The loading or unloading of outsize cargo.
- (5) A person described in paragraph (a)(4) of this section, when traveling to or from his assignment.
- (6) A person performing duty as an honor guard accompanying a shipment made by or under the authority of the United States.
- (7) A military courier, military route supervisor, military cargo contract coordinator, or a flight crewmember of another military cargo contract air carrier or commercial operator, carried by a military cargo contract air carrier or commercial operator in operations under a military cargo contract, if that carriage is specifically authorized by the appropriate armed forces.
- (8) A dependent of an employee of the certificate holder when traveling with the employee on company business to

or from outlying stations not served by adequate regular passenger flights.

- (b) No certificate holder may operate an airplane carrying a person covered by paragraph (a) of this section unless—
- (1) Each person has unobstructed access from his seat to the pilot compartment or to a regular or emergency exit;
- (2) The pilot in command has a means of notifying each person when smoking is prohibited and when safety belts must be fastened; and
- (3) The airplane has an approved seat with an approved safety belt for each person. The seat must be located so that the occupant is not in any position to interfere with the flight crewmembers performing their duties.
- (c) Before each takeoff, each certificate holder operating an airplane carrying persons covered by paragraph (a) of this section shall ensure that all such persons have been orally briefed by the appropriate crewmember on—
 - (1) Smoking;
 - (2) The use of seat belts;
- (3) The location and operation of emergency exits;
- (4) The use of oxygen and emergency oxygen equipment; and
- (5) For extended overwater operations, the location of life rafts, and the location and operation of life preservers including a demonstration of the method of donning and inflating a life preserver.
- (d) Each certificate holder operating an airplane carrying persons covered by paragraph (a) of this section shall incorporate procedures for the safe carriage of such persons into the certificate holder's operations manual.
- (e) The pilot in command may authorize a person covered by paragraph (a) of this section to be admitted to the crew compartment of the airplane.

[Doc. No. 10580, 35 FR 14612, Sept. 18, 1970, as amended by Amdt. 121–96, 37 FR 19608, Sept. 21, 1972; Amdt. 121–159, 45 FR 41594, June 19, 1980; Amdt. 121–232, 57 FR 48663, Oct. 27, 1992; Amdt. 121–251, 60 FR 65935, Dec. 20, 1995; Amdt. 121–253, 61 FR 2614, Jan. 26, 1996]

§ 121.585 Exit seating.

(a)(1) Each certificate holder shall determine, to the extent necessary to perform the applicable functions of paragraph (d) of this section, the suit-

ability of each person it permits to occupy an exit seat, in accordance with this section. For the purpose of this section—

- (i) Exit seat means—
- (A) Each seat having direct access to an exit; and.
- (B) Each seat in a row of seats through which passengers would have to pass to gain access to an exit, from the first seat inboard of the exit to the first aisle inboard of the exit.
- (ii) A passenger seat having "direct access" means a seat from which a passenger can proceed directly to the exit without entering an aisle or passing around an obstruction.
- (2) Each certificate holder shall make the passenger exit seating determinations required by this paragraph in a non-discriminatory manner consistent with the requirements of this section, by persons designated in the certificate holder's required operations manual.
- (3) Each certificate holder shall designate the exit seats for each passenger seating configuration in its fleet in accordance with the definitions in this paragraph and submit those designations for approval as part of the procedures required to be submitted for approval under paragraphs (n) and (p) of this section.
- (b) No certificate holder may seat a person in a seat affected by this section if the certificate holder determines that it is likely that the person would be unable to perform one or more of the applicable functions listed in paragraph (d) of this section because—
- (1) The person lacks sufficient mobility, strength, or dexterity in both arms and hands, and both legs:
- (i) To reach upward, sideways, and downward to the location of emergency exit and exit-slide operating mechanisms;
- (ii) To grasp and push, pull, turn, or otherwise manipulate those mechanisms;
- (iii) To push, shove, pull, or otherwise open emergency exits;
- (iv) To lift out, hold, deposit on nearby seats, or maneuver over the seatbacks to the next row objects the size and weight of over-wing window exit doors;
- (v) To remove obstructions similar in size and weight to over-wing exit doors;